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DATE: June 28, 2004	NO. OF PAGES (INCLUDING THIS PAGE): 15
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FAX No.: 1-703-872-9306	PHONE:	

FROM: James E. Davis

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COMMENTS:	
Application of: Thomas P. Kasten, et al. Serial No: 09/888,008 Filed: June 22, 2001 Title: Ion-Exchange Resin/Enzyme Activity Assay Confirmation No: 8520 Group Art Unit: 1651 Examiner: Ralph Gitomer Attorney Ref: S03352/US HDP Ref: 6794-000127/US	

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FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 110.00)

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None
 Deposit Account

Deposit Account Number 06-0750

Deposit Account Name Harness, Dickey & Pierce, P.L.C.

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 Charge any deficiencies or additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 285	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 180	2005 80	Provisional filing fee	
SUBTOTAL (1)		(\$ 0)	

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	0	X 0	= 0
Multiple Dependent	0	X 0	= 0

Large Entity

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1202 18	2202 9	Claims in excess of 20	
1201 88	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 88	2204 43	— Reissue independent claims over original patent	
1205 18	2205 9	— Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$ 0)	

*Or number previously paid, if greater; For Reissues, see above

Complete If Known

Application Number	09/888,008
Filing Date	June 22, 2001
First Named Inventor	Thomas P. Keaten
Examiner Name	Ralph Glotmer
Art Unit	1851
Attorney Docket No.	SO3352/US (6794-000127/US)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	110.00
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,490	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 280	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or release)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1480 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17 (d)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (list number of properties)	
1808 770	2808 385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	James E. Davis	Registration No. Attorney/Agent)	47,516
Signature		Telephone	314-726-7500
		Date	June 28, 2004

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FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

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Order
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Account
Number

08-0750

Deposit
Account
Name

Harness, Dickey & Pierce, P.L.C.

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Large Entity Small Entity

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SUBTOTAL (2) (\$ 0.00)

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Complete if Known	
Application Number	09/888,008
Filing Date	June 22, 2001
First Named Inventor	Thomas P. Kasten
Examiner Name	Ralph Gitomer
Art Unit	1651
Attorney Docket No.	SO3352/US (6794-000127/US)

FEE CALCULATION (continued)

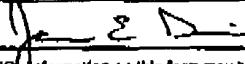
3. ADDITIONAL FEES

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Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY						Complete if applicable
Name (Print/Type)	James E. Davis	Registration No. Attorney/Agent	47,516	Telephone	314-726-7500	
Signature				Date	June 28, 2004	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 28 2004

Application of: Thomas P. Kasten, et al
Serial No: 09/888,008
Filed: June 22, 2001
Title: Ion-Exchange Resin/Enzyme Activity Assay
Confirmation No: 8520
Group Art Unit: 1651
Examiner: Ralph Gitomer
Attorney Ref: S03352/US
HDP Ref: 6794-000127/US

OFFICIAL

June 28, 2004
(First Business Day After June 27, 2004)

AMENDMENT B

TO THE COMMISSIONER FOR PATENTS,
SIR/MADAM:

In response to the Office action mailed February 27, 2004, the time for response to which is extended one month under 37 C.F.R. 1.136(a), Applicants submit this Amendment B for consideration in the above-referenced patent application.

Amendments to the claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.